

**DISTRIBUTING CONDENSED VERSIONS OF DISPLAYABLE
INFORMATION IN HYPERTEXT MARKUP LANGUAGE DOCUMENTS
TRANSMITTED ON THE WORLD WIDE WEB TO PERSONAL
PALM-TYPE DISPLAY COMPUTERS**

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Abstract

There is provided to developers and owners of Web documents, the ability to create Hypertext Markup Language (HTML) documents, which in addition to their basic set of natural language data conveying a first version of information of a particular content displayable to users at conventional Web desktop display stations, a second set of natural language data conveying a second version of condensed displayable information of the same particular content displayable to users of personal palm-type display computers connected to the Web. Also, in addition to the basic set of HTML tags which identify the basic set of natural language data, the document provides for a second set of tags identifying said second set of natural language data which is available only for the palm-type devices. The natural language data to be displayed may include both text and image data. The accessing of the tagged natural language data, which is only available to the to the palm-type devices, may be accomplished by a program which may be conveniently implemented through the Web browser associated with and supporting the palm-type computer. The program recognizes the second set of tags and implements the access of the second set of condensed information suitable for the palm-type computer and displays the condensed information on the palm device.

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